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**TRANSMITTAL  
FORM**

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Total Number of Pages in This Submission

Application Number	10/735,592-Conf. #2533
Filing Date	December 11, 2003
First Named Inventor	Arthur M. Krieg
Art Unit	1645
Examiner Name	N. M. Minnifield
Attorney Docket Number	C1037.70038US01

**ENCLOSURES (Check all that apply)**

- |  |  |   |
|--|--|---|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Reply to Missing Parts/Incomplete Application<br><input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br>Supplemental Response to Election/Restriction Requirement<br>Return Receipt Postcard |
|--|--|---|

Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	WOLF, GREENFIELD & SACKS, P.C.		
Signature			
Printed name	Helen C. Lockhart		
Date	July 2, 2007	Reg. No.	39,248

**Certificate of Mailing Under 37 CFR 1.8(a)**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: July 2, 2007

Signature: (Sharon R. Lloyd)



Docket No.: C1037.70038US01  
(PATENT)

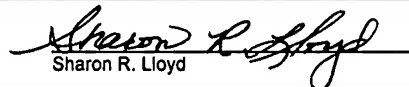
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Arthur M. Krieg et al.  
Serial No.: 10/735,592  
Confirmation No.: 2533  
Filed: December 11, 2003  
For: CPG NUCLEIC ACIDS AND METHODS OF USE  
Examiner: N. M. Minnifield  
Art Unit: 1645

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Dated: July 2, 2007

  
Sharon R. Lloyd

**SUPPLEMENTAL RESPONSE TO OFFICE ACTION AND AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is in response to the office communication dated June 1, 2007 which asserted that the previous response (filed March 8, 2007) to the Office Action was not fully responsive. Please amend the application as follows.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.